

**Abstract of the Disclosure**

5     **TIRE WITH COMPONENT OF RUBBER COMPOSITION COMPRISED  
OF SILICA REINFORCEMENT AND EMULSION POLYMERIZATION  
DERIVED TERPOLYMER RUBBER OF DIENE/VINYL AROMATIC  
COMPOUND WHICH CONTAINS PENDANT HYDROXYL GROUPS**

10           This invention relates to a tire having at least one component of a silica  
reinforced rubber composition comprised of an emulsion polymerization derived  
terpolymer rubber which contain pendant hydroxyl groups, particularly derived from  
diene hydrocarbon and vinyl aromatic compound monomers, particularly a  
hydroxyalkyl methacrylate. Preferably the hydroxyalkyl methacrylate is a  
15   hydroxypropyl methacrylate (HPMA). Preferably at least one additional elastomer is  
blended with the terpolymer rubber. The rubber composition is prepared by blending a  
coupling agent therewith subsequent to the addition said silica reinforcement. Said tire  
component may be, for example, a tire tread.